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Application No. 10/789,312

Filed: February 27, 2004

TC Art Unit: 1644

Confirmation No.: 9773

AMENDMENT TO THE CLAIMS

1. - 21. (Canceled).

22. (Previously Presented) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence as set forth in SEQ ID NO:5, wherein a protein expressed from said nucleic acid molecule is capable of inducing an allergic reaction to latex in a person sensitized to said protein.

23. (Canceled).

24. (Previously Presented) The nucleic acid molecule of claim 22, comprising the nucleotide sequence of SEQ ID NO:1.

25. (Canceled).

26. (Previously Presented) A vector comprising the nucleic acid molecule of claim 22 or claim 24.

27. (Previously Presented) The vector of claim 26, wherein said vector is an expression vector.

28. (Previously Presented) An isolated host cell transfected with the vector of claim 27.

29. (Canceled).

30. (Previously Presented) A method of expressing a protein comprising the step of culturing the isolated host cell of claim

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28 under conditions in which said nucleic acid molecule is expressed, thereby expressing said protein.

31. - 39. (Canceled)

40. (Currently Amended) A method for producing a protein in recombinant form, said method comprising the steps of:

(a) inserting the vector of claim 27 into an appropriate host cell; and

(b) inducing the host cell to express said recombinant glycoprotein.

41. (Previously Presented) The method of claim 40, wherein the host cell is a microorganism, a plant or an animal.

42. (Previously Presented) The method of claim 41, wherein the microorganism is a yeast.

43. (Canceled).

44. (Previously Presented) The method of claim 40, wherein, in step (b), said host cell is exposed to an inducer.

45. (Previously Presented) The method of claim 44, wherein said inducer is isopropyl thiogalactoside (IPTG).

46. - 47. (Canceled).